

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| S1 | 9 | semiconductor and first adj layer with plurality near4 signal near layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 18:51 |
| S2 | 3 | S1 and second adj layer with plurality near4 signal near layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 19:01 |
| S3 | 27051 | (multilayer multi-layer multi?layer) near3 board | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 17:14 |
| S4 | 2657 | S3 and signal near3 (line wire layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 19:03 |
| S6 | 21 | S4 and adjacent near3 layer with parallel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 19:04 |
| S7 | 8 | ((("4739448") or ("4959708") or ("4613771") or ("4458297"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/29 08:36 |
| S8 | 3984 | (257/211,635,758).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/19 17:13 |
| S9 | 2408 | (438/128,129).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/19 17:13 |
| S10 | 55 | S8 and (multilayer multi-layer multi?layer) near3 board | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 17:14 |

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|-----|------|---|---|----|-----|------------------|
| S11 | 13 | S9 and (multilayer multi-layer multi?layer) near3 board | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 17:14 |
| S12 | 2 | ("4675717").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/24 11:55 |
| S13 | 1 | "4293587".PN. | USPAT; USOCR | OR | OFF | 2005/01/24 11:55 |
| S14 | 1 | "4467400".PN. | USPAT; USOCR | OR | OFF | 2005/01/24 11:56 |
| S15 | 1 | "4471483".PN. | USPAT; USOCR | OR | OFF | 2005/01/24 12:00 |
| S16 | 1 | "4484215".PN. | USPAT; USOCR | OR | OFF | 2005/01/24 12:10 |
| S17 | 1 | "4489397".PN. | USPAT; USOCR | OR | OFF | 2005/01/24 12:11 |
| S18 | 1 | "4493055".PN. | USPAT; USOCR | OR | OFF | 2005/01/24 12:11 |
| S19 | 3863 | (174/255,261,262).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/24 12:35 |
| S20 | 768 | (361/805,794,795).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/24 12:36 |
| S21 | 58 | S20 and signal near5 parallel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 12:37 |
| S22 | 5207 | "I2" with layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 12:37 |
| S23 | 31 | S20 and (signal near5 parallel) with layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 17:06 |

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|-----|------|---|---|----|----|------------------|
| S24 | 1594 | (signal near5 parallel) with layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 17:07 |
| S25 | 167 | (signal near5 parallel) with (layer near3 (first) and layer near3 (second)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 17:08 |